

ON Semiconductor®  
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FSDL321L

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSDL321L                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SWIT PWM GREEN CM OVP HV 8SOP                                                                             |
| Datasheets:         |  FSDL321L.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4625 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

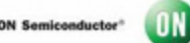
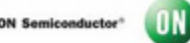
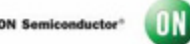
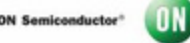
Specifications of FSDL321L

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSDL321L                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | IC SWIT PWM GREEN CM OVP HV 8SOP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 4625 pcs                                                                                         |
| DATA SHEET                       |  FSDL321L.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                                                       |
| VOLTAGE - START UP               | 12V                                                                                              |
| VOLTAGE - BREAKDOWN              | 650V                                                                                             |
| TOPOLOGY                         | Flyback                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-LSOP                                                                                           |
| SERIES                           | FPS™                                                                                             |
| POWER (WATTS)                    | 17W                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                 |
| OUTPUT ISOLATION                 | Isolated                                                                                         |
| OTHER NAMES                      | FSDL321L_NL<br>FSDL321L_NL-ND                                                                    |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| INTERNAL SWITCH(S)               | Yes                                                                                              |
| FREQUENCY - SWITCHING            | 50kHz                                                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                      |
| DUTY CYCLE                       | 77%                                                                                              |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 50kHz 8-LSOP                                                  |
| CONTROL FEATURES                 | -                                                                                                |
| BASE PART NUMBER                 | FSDL321                                                                                          |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSDL321L      | FSDL321L Distributor                                | FSDL321L Supplier                                 |
| FSDL321L Price                                     | FSDL321L Pictures                                   | FSDL321L Image                                    |
| FSDL321L PDF Datasheet                             | FSDL321L Download Datasheet                         | FSDL321L Datasheet                                |
| FSDL321L Stock                                     | Buy FSDL321L                                        | Buy AMI Semiconductor / ON Semiconductor FSDL321L |
| AMI Semiconductor / ON Semiconductor FSDL321L      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor FSDL321L      | ON Semiconductor FSDL321L                           | Aptina / ON Semiconductor FSDL321L                |
| Catalyst Semiconductor / ON Semiconductor FSDL321L | PulseCore Semiconductor / ON Semiconductor FSDL321L | Sanyo Semiconductor / ON Semiconductor FSDL321L   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>FSDL0365RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: 4810 pcs<br/>RFQ</div>  |  <div><b>FSDM0265RNC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8DIP<br/>In stock: 5585 pcs<br/>RFQ</div>    |
|  <div><b>FSDM0265RNB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8DIP<br/>In stock: 3382 pcs<br/>RFQ</div>    |  <div><b>FSDM0265SRL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8SOP<br/>In stock: 6080 pcs<br/>RFQ</div>    |
|  <div><b>FSDL321</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: 3009 pcs<br/>RFQ</div>     |  <div><b>FSDL0165RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: 5369 pcs<br/>RFQ</div>  |
|  <div><b>FSDM0365RLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM HV 8LSOP<br/>In stock: 6663 pcs<br/>RFQ</div>    |  <div><b>FSDM0365SRL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: 5661 pcs<br/>RFQ</div> |
|  <div><b>FSDH321Z</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: 3471 pcs<br/>RFQ</div>    |  <div><b>FSDL0165SRL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: 4630 pcs<br/>RFQ</div> |
|  <div><b>FSDL0365RNB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: 3888 pcs<br/>RFQ</div> |  <div><b>FSDM0365RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: 5341 pcs<br/>RFQ</div>  |